

ABSTRACT OF THE DISCLOSURE

[0015] Dispersion nozzles (10) are disclosed which are to be deployed on the terminus of an aortic cannula (12). The dispersion nozzles (10) each include a collar (16) with a passage therethrough. Curved vanes (18) extend across the flow path on 5 the distal end of the collar (16). An arch (20) bisects the vanes 18 at their outer edges. The vanes (18) and the arch (20) direct flow into a substantially hemispherical flow profile to increases the cross-sectional area of the flow stream from the cannula (12).